



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D412-750-141
Job Sheet 168403



Part No: D412-750-141

Job Qty: 2 ea

Part Name: Tail Light Fairing LH



CHG001

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/14/17

Job Tracking No:

Due Date: 11/20/17

Created By: Linda Lacelle

Type: SOLD

Description:

Customer: Pacific Helicopters Pty - Asia Pacific (CPACI02)

PO Box 342, Goroka, Eph Papua, , 441 Papua New Guinea ph:011 675 732 1833 fx:011 (675) 5321503.

Note: DWG REV A IPP revA 06.09.22 new issue EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	11/20/17	11/20/17	0.00	0.00	Start Up Stores/Pkg-1		
110	Packaging	1 pcs	11/20/17	11/20/17	0.00	0.00	Packaging1		
120	QC	1 pcs	11/20/17	11/20/17	0.00	0.00	QC4		11.10
125	DC	1 pcs	11/20/17	11/20/17	0.00	0.00	DC		5.10
130	Packaging	1 pcs	11/20/17	11/20/17	0.00	0.00	Packaging3		11.10
140	QC21-FG	1 Ea	11/20/17	11/20/17	0.00	0.00	QC21		11.10 21 9-80

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	✓ AN3-3A 5009868	10 (10)	194	0	0
	✓ D3484-041 5009866	1 (1)	3	0	0
	✓ NAS1149D0363J 5009859	10 (20)	499	0	0

Part Specifications

Specifications could not be found.

Plex 11/14/17 11:45 AM dart.lacelle.linda

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date : _____		Step #: _____		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																	
Job No: 168403 Mfg Date: 11/14/17 D412-750-141 Start up Operation Operation: Revision: PART NO: Change No: Tail Light Fairing LH S009872 DART AEROSPACE																					
Description																					
Root Cause <table style="width:100%;"> <tr> <td style="width:50%;"> Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ </td> <td style="width:50%;"> No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ </td> </tr> </table>		Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com <table style="width:100%;"> <tr> <td style="width:50%;"> Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ </td> <td style="width:50%;"> Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ </td> </tr> </table>		Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐														
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OTHER : _____																					

- 3.8 Fasten the D3484-041/-042 Tail Light Fairing complete with A2064-1683 Tail Light Assembly to the tailboom using the provided (10) AN3-3A bolts into the tailboom's existing holes. Torque bolts 15-25 lb-in (1.7-2.8 N-m). Refer to Figure 1, Detail A.

4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the installation of the D412-750-141/-142 Tail Light Fairing Kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-750-141 <i>Tail Light Fairing Kit, LH</i>	0.13 lb 0.06 kg	6.0 in 0.2 m	0.78 lb-in 0.01 kg-m	296.1 in 7.5 m	38.49 lb-in 0.45 kg-m
D412-750-142 <i>Tail Light Fairing Kit, RH</i>	0.13 lb 0.06 kg	6.0 in 0.2 m	0.78 lb-in 0.01 kg-m	296.1 in 7.5 m	38.49 lb-in 0.45 kg-m

5.0 PARTS LIST

Qty – 141	Qty – 142	Part Number	Description
X		D412-750-141	TAIL LIGHT FAIRING KIT, LH
	X	D412-750-142	TAIL LIGHT FAIRING KIT, RH
1		D3484-041	TAIL LIGHT FAIRING ASS'Y, LH
	1	D3484-042	TAIL LIGHT FAIRING ASS'Y, RH
10	10	AN3-3A	BOLT
10	10	AN960JD10	WASHER